

THE UNIVERSITY OF CHICAGO SCHOOL MATHEMATICS PROJECT

EVERYDAY MATHEMATICS

GRADE 5 LITERATURE LIST

Title	Author	Lesson	Strand
Flatland	Abbot, Edwin	Unit 11	Geometry
Mr. Archimedes' Bath	Allen, Pamela	Unit 9	Geometry
Who Sank the Boat?	Allen, Pamela	Unit 11	Geometry
Anno's Magic Seeds	Anno, Mitsumasa	Unit 2, 4	Patterns and
			Algebra Concepts
Anno's Mysterious	Anno, Mitsumasa and	Unit 7	Addition,
Multiplying Jar	Masaichiro Anno		Subtraction,
			Multiplication, and
			Division
The King's Chessboard	Birch, David	Unit 7	Addition,
			Subtraction,
			Multiplication, and
			Division
Sea Clocks: The Story of	Bordon, Louise	Project 8	Reference Frames
Longitude			5 61
Jim and the Beanstalk	Briggs, Raymond	Unit 6	Data, Chance, and
	D 16 11	77.1.0	Probability
Spaghetti and Meatballs	Burns, Marilyn	Unit 9	Addition,
for All			Subtraction,
			Multiplication, and Division
Counting on Evanh	Clement, Rod	Unit 2	Number and Order
Counting on Frank Do You Wanna Bet?	Cushman, Jean	Unit 6,	Data, Chance, and
Do Tou wanna Bei:	Cushinan, Jean	12	Probability
Esio Trot	Dahl, Roald	Unit 6	Data, Chance, and
Esto 110t	Dain, Roaid	Oint 0	Probability
Fourscore and 7:	Franco, Betsy	Unit 5	Fractions, Decimals,
Investigating Math in	Tranco, Beisy	Omt 5	and Percents; Rates
American History			and Proportions
A Cloak for the Dreamer	Friedman, Aileen	Unit 3	Geometry
Less Than Nothing is	Froman, Robert	Unit 7	Addition,
Really Something			Subtraction,
			Multiplication, and
			Division
Speed Mathematics	Handley, Bill	Unit 1	Number and Order
Only One	Harshman, Marc	Unit 8	Fractions, Decimals,
_	·		and Percents; Rates
			and Proportions



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The Librarian Who Measured the Earth	Lasky, Kathryn	Unit 10	Geometry
Fraction Action	Leedy, Loreen	Unit 6, 8	Fractions, Decimals, and Percents; Rates and Proportions
Gator Pie	Matthews, Louise	Unit 6, 8	Fractions, Decimals, and Percents; Rates and Proportions
Eating Fractions	McMillan, Bruce	Unit 8	Fractions, Decimals, and Percents; Rates and Proportions
12 Ways To Get To 11	Merriam, Eve	Unit 1	Number and Order
Sir Cumference and the Sword in the Cone	Neuschwander, Cindy	Unit 3	Geometry
Sir Cumference and the First Round Table	Neuschwander, Cindy	Unit 10	Geometry
Pi: A Math Adventure	Neuschwander, Cindy	Unit 10	Geometry
Math Talk: Mathematical Ideas in Poems for Two Voices	Pappas, Theoni	Unit 1	Number and Order
A Remainder of One	Pinczes, Elinor J.	Unit 4	Addition, Subtraction, Multiplication, and Division
One Hundred Hungry Ants	Pinczes, Elinor J.	Unit 4	Addition, Subtraction, Multiplication, and Division
How Much Is a Million?	Schwartz, David M.	Unit 2	Number and Order
If You Hopped Like a Frog	Schwartz, David M.	Unit 12	Fractions, Decimals, and Percents; Rates and Proportions
Math Curse	Scieska, Jon	Unit 2	Number and Order
The Boy Who Reversed Himself	Sleator, William	Unit 11	Geometry
Longitude	Sobel, Dava	Project 8	Reference Frames
Grandfather Tang's Story	Tompert, Ann	Unit 3	Geometry
Jumanji	Van Allsburg, Chris	Unit 12	Geometry